Product Change Notification

Update Firmware Versions for SV240-25 BiCS5 Product

Release date: Jun. 28, 2024

Dear Valued Customers,

Thank you for your business and continued support for Apacer products. This PCN is being issued to inform you of a firmware update for SV240-25 BiCS5 products. Details of the change are provided in the table below. Apacer will provide all necessary support to ensure a seamless transition. If you have any questions or concerns regarding the content of this notification, please contact Apacer sales representatives.

PCN Number:	E240628-1	Release Date:	Jun. 28, 2024
Affected Product Model	SV240-25 BiCS5		

Subject of Change
Update the firmware versions for SV240-25 BiCS5 products

Description of Change
Apacer has updated the firmware versions for products, both with and without TCG Opal support. For products without TCG Opal support, the version is from SFMG6110 to SFMG6120, and for those with TCG Opal support, it is from SFMGA110 to SFMGA120. The changes are as follows :   1. Enhanced read-retry mechanism.   2. Support for "Online Update".   3. Fixed SSDWidget cannot get temperature value when request S.M.A.R.T. at first time.   4. Optimized compatibility of DEVSLP.   5. Adjust update frequency of thermal sensor.   6. Support for minus temperature in SMART.

Recommended Action
Apacer will continue supplying SV240-25 BiCS5 products with the existing firmware. However, we recommend qualifying these products with the latest version for improved compatibility and support.

Affected Part Numbers

Without TCG Opal

Capacity	Existing		New	
	Standard Temperature	Wide Temperature	Standard Temperature	Wide Temperature
240GB	A12.245JGC.00341	A12.245JHC.00341	A12.245JGC.00378	A12.245JHC.00378
480GB	A12.245KGC.00341	A12.245KHC.00441	A12.245KGC.00378	A12.245KHC.00478
960GB	A12.245LGC.00341	A12.245LHC.00441	A12.245LGC.00378	A12.245LHC.00478
1920GB	A12.245MGC.00341	A12.245MHC.00441	A12.245MGC.00378	A12.245MHC.00478

With TCG Opal

Capacity	Existing		New	
	Standard Temperature	Wide Temperature	Standard Temperature	Wide Temperature
240GB	A12.A25JGC.00344	A12.A25JHC.00344	A12.A25JGC.00380	A12.A25JHC.00380
480GB	A12.A25KGC.00344	A12.A25KHC.00344	A12.A25KGC.00380	A12.A25KHC.00380
960GB	A12.A25LGC.00344	A12.A25LHC.00344	A12.A25LGC.00380	A12.A25LHC.00380
1920GB	A12.A25MGC.00344	A12.A25MHC.00344	A12.A25MGC.00380	A12.A25MHC.00380

Schedule

Sample Available Date: Ready

Product Center

Apacer Technology Inc.